## PATENT ABSTRACTS OF JAPAN

(11) Publication number:

04126065 A

(43) Date of publication of application: 27.04.1992

(51) Int. CI

A23P 1/12

A23P 1/10, A47J 37/12

(21) Application number:

02331611

(22) Date of filing:

29.11.1990

(30) Priority:

25.06.1990 JP 40216619

## (54) DEVICE FOR MOLDING FOOD RAW MATERIAL INTO BAR-LIKE SHAPE

## (57) Abstract:

PURPOSE: To provide the subject device capable of molding a powdery or granular food raw material into a bar-like shape before the food raw material is fried, baked, etc., by disposing a measure, an extruder, a discharging gate, a cutter, etc.

CONSTITUTION: Since the cavity of a region surrounded by the front presses 24, 25 of an extruder 2, the tapered surface 103A of a plate-like press 103 and a measure 6 is gradually contracted, a watercontaining starchy raw material 900 is successively transferred from the most front position of the plate-like press 103 in the most pressed state. The raw material kneaded thus is brought into contact with a cutter 104B at a gate 104, and the new water-containing powdery raw material 900 is extruded with an extruder 2. When the kneaded raw material is discharged from gate 104 in the process, the kneaded raw material is molded (71) Applicant: OKONOGI SABURO **OKONOGI SABURO** (72) Inventor:

into a square cross section with bars and lines com-

posing the cutter 104B and simultaneously extruded

on a forward-traveling receiving plate 4.

COPYRIGHT: (C)1992,JPO&Japio

